



JC10 Rec'd PCT/PTO 26 MAY 2005

PATENT APPLICATION

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#4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Jaakko HANHINEN et al.

Application No.: 10/525,076

Filed: February 17, 2005

Docket No.: 122834

For: CONTROLLING FEEDING OF SOLID MATTER

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. References 1-3 and 6-8 were cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information.
- ☒ 3. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 4. English language Abstracts of the non-English language references are attached hereto.
- ☒ 5. The Application wishes to bring to the Examiner's attention a typographical error in the International Search Report attached hereto. Reference 8 (GB 2 180 497 A) was cited as US 2,180,497 A. A copy of GB 2 180 497 A is attached hereto.

Respectfully submitted,

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Date: May 26, 2005

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Form PTO-1449  
(REV. 8-83)US Dept. of Commerce  
PATENT & TRADEMARK OFFICEATTY DOCKET NO.  
122834APPLICATION NO.  
10/525,076

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)  
Jaakko HANHINEN et al.FILING DATE  
February 17, 2005

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1	4,232,781	11/11/1980	Muller		
	2	4,595,125	06/17/1986	Alwerud		
	3	3,165,195	01/12/1965	H.G. Sass et al.		
	4	4,233,255	11/11/1980	Moon		
	5	4,595,125	06/17/1986	Alwerud		

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	6	GB 2 136 754 A	09/26/1984	Great Britain		
	7	GB 854,215	11/16/1960	Great Britain		
	8	GB 2 180 497 A	04/01/1987	Great Britain		
	9	SU 984487 w/abstr. only	12/30/1982	Soviet Union		
	10	SU 697981 w/abstr. only	11/15/1979	Soviet Union		
	11	SU 831690 w/abstr. only	05/28/1981	Soviet Union		
	12	SU 1189756 A w/abstr. only	11/07/1985	Soviet Union		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	13	Henttonen; "Application of Advanced Adjustment Methods in Process Industry"; Finnish Society of Automation; pp. 79-82; 1992

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: May 26, 2005